

LEVEL 1 - 1 OF 1 PATENT

5,937,095

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Aug. 10, 1999

**LEXIS-NEXIS**  
**Library: PATENT**  
**File: ALL**

Method for encoding and decoding moving picture signals

REISSUE: Reissue Application filed Aug. 10, 2001 (O.G. Mar. 5, 2002) Ex. Gp.:  
2621; Re. S.N. 09/925,423

CORE TERMS: subframe, bit, decoding, encoding, encoded, stream, digital, layer,  
moving picture, macro...

5,937,095 OR 5937095

**LEXIS-NEXIS**  
Library: **PATENT**  
File: **CASES**

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5,937,095 OR 5937095

**LEXIS-NEXIS**  
**Library: PATENT**  
**File: JNLS**

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For further explanation, press the H key (for HELP) and then the ENTER key.

5937095

1/1 PLUSPAT - (C) QUESTEL-ORBIT

PN - US5937095 A 19990810 [US5937095]  
TI - (A) Method for encoding and decoding moving picture signals  
PA - (A) MATSUSHITA ELECTRIC IND CO LTD (JP)  
IN - (A) MACHIDA YUTAKA (JP)  
AP - US59456596 19960131 [1996US-0594565]  
PR - JP1451495 19950131 [1995JP-0014514]  
IC - (A) G06K-009/36  
EC - H04N-007/50M  
- H04N-007/64  
PCL - ORIGINAL (O) : 382233000; CROSS-REFERENCE (X) : 382232000  
DT - Corresponding document  
CT - US5023710; US5060285; US5107345; US5138447; US5144424; US5173952;  
US5203715; US5231384; US5287178; EP0552049; GB2287603  
- "Codec For Afdiovisual Services AT n x 384 kbit/s" Comite Consultatif  
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ITU, Jul. 1995, pp. A/B, I-VIII, 1-201, XP000198491.

Line Transmission of Non-Telephone Signals, International  
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STG - (A) United States patent  
AB - A method for encoding and decoding digital moving picture signals  
which can decode subframes appropriately in relation to time if a part  
of a bit stream is missing or an error occurs in the bit stream, and  
can suppress degradation of a reproduced picture if decoding of a  
subframe including a picture in motion in relation to time becomes  
unfeasible. In the method for encoding and decoding digital moving  
picture signals of this invention, information for one frame is  
encoded correspondingly to a spatial hierarchy of a frame, subframes  
and blocks. A subframe time position number and a subframe space  
number are attached to an identifier of each of the subframe, thereby  
resuming appropriate decoding of the subframes immediately after a  
trouble if an error occurs. The subframe identifiers are placed at a  
certain interval in the bit stream so as to give a smaller size to a  
subframe including a block which is in motion and difficult to be  
encoded, thereby suppressing degradation of a reproduced picture if  
decoding of the subframe becomes unfeasible.

1/1 LGST - (C) LEGSTAT

PN - US 5937095 [US5937095]  
AP - US 594565/96 19960131 [1996US-0594565]  
DT - US-P  
ACT - 19960131 US/AE-A  
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1/1 CRXX - (C) CLAIMS/RRX

PN - 5,937,095 A 19990810 [US5937095]

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PA - Matsushita Electric Industrial Co Ltd JP  
ACT - 20010810 REISSUE REQUESTED  
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AN - 200210-001221  
PN - 5937095 A [US5937095]  
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